

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

MAY 2013

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: June 1, 2013

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.				EVAPORATION		PRECIP INCHES
		1000 ACRE-FEET IN LAKE	CHANGE		CANALS		RIVER		C.F.S.	INCHES	
					MADERA	FRIANT-KERN	SPILL	OUTLET			
		330.3									
1	534.53	331.8	+1.5	2,368	0	556	0	1,008	40	.33	.00
2	535.43	335.3	+3.4	3,136	0	571	0	800	41	.33	.00
3	536.30	338.6	+3.3	2,831	0	495	0	612	47	.38	.00
4	537.13	341.8	+3.2	2,500	0	426	0	410	55	.44	.00
5	538.11	345.6	+3.8	2,660	0	405	0	313	30	.24	.00
6	539.13	349.5	+4.0	2,816	0	488	0	286	37	.29	.00
7	539.93	352.7	+3.1	2,422	0	548	0	272	20	.16	.05
8	540.76	355.9	+3.3	2,446	0	519	0	272	11	.09	.00
9	541.48	358.8	+2.8	2,178	0	441	0	272	32	.25	.00
10	542.25	361.8	+3.1	2,251	0	398	0	275	39	.30	.00
11	542.93	364.5	+2.7	2,078	0	397	0	273	43	.33	.00
12	543.71	367.7	+3.1	2,326	0	427	0	272	52	.40	.00
13	544.40	370.4	+2.8	2,325	0	599	0	274	52	.40	.00
14	545.03	373.0	+2.5	2,318	0	706	0	276	54	.41	.00
15	545.56	375.1	+2.2	2,122	0	703	0	285	49	.37	.00
16	546.04	377.1	+2.0	1,969	0	667	0	296	22	.17	.00
17	546.73	379.9	+2.8	2,327	0	529	0	348	28	.21	.00
18	547.27	382.1	+2.2	2,047	0	451	0	451	28	.21	.00
19	548.05	385.3	+3.2	2,569	0	453	0	452	45	.34	.00
20	548.71	388.1	+2.7	2,388	0	510	0	453	47	.35	.00
21	549.33	390.7	+2.6	2,431	0	611	0	451	70	.52	.00
22	549.82	392.7	+2.0	2,239	0	712	0	450	47	.35	.00
23	550.28	394.6	+1.9	2,158	0	694	0	452	43	.32	.00
24	550.72	396.5	+1.8	1,987	0	564	0	452	43	.32	.00
25	551.20	398.5	+2.0	2,015	0	502	0	452	46	.34	.00
26	551.56	400.0	+1.5	1,763	0	502	0	452	45	.33	.00
27	552.01	401.9	+1.9	1,937	0	500	0	453	29	.21	.00
28	552.40	403.5	+1.7	1,895	0	561	0	450	51	.37	.00
29	552.34	403.3	-0.3	974	0	657	0	396	49	.36	.00
30	552.29	403.1	-0.2	985	0	694	0	345	53	.39	.00
31	552.21	402.7	-0.3	1,097	143	730	0	345	49	.36	.00
TOTALS			+72.4	67,558	143	17,016	0	12,598	1,297	9.87	.05
ACRE-FEET			+72,406	134,001	284	33,751	0	24,988	2,573		

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, PUMPING AND EVAPORATION.

SUMMARY				PRECIPITATION	
RELEASE (ACRE-FEET)					
CANALS		RIVER			
FRIANT-KERN	33,751	AT FRIANT	24,988	THIS MONTH =	0.05
MADERA	284	TOTAL RELEASES	59,023	JULY 1, 2012 TO DATE =	9.84